Town	Buy-All Tariff	Netting Tariff	Environmental Justice / Distressed Municipality Adder	Income Eligible Adder	R	RT
Ansonia		33	27	4	24	9
Bridgeport	3	164	129	16	129	38
Derby		23	18	2	19	4
East Haven	2	83	74	7	54	31
Easton		18			10	8
Fairfied		93			65	28
Hamden	1	103			78	26
Milford	2	97			65	34
New Haven		113	89	6	86	27
North Branford	2	21			14	9
North Haven	1	61			41	21
Orange		46			20	26
Shelton		78			57	21
Southport		1			1	
Stratford	1	114	99	8	91	24
Trumbull	1	89			58	32
West Haven	1	104	85	5	74	31
Woodbridge		19			11	8
Totals	**14**	**1260**	**521**	**48**	**897**	**377**

Town	Estimated System Capacity AC kW	Estimated Annual kWh Production	Average Estimated Capacity Factor %	NOx (pounds)
Ansonia	236.21	287.32	5	1.01
Bridgeport	1,035.88	1,231.30	25	5.89
Derby	146.55	171.34	3	0.93
East Haven	677.28	795.59	12	2.77
Easton	209.96	250.61	2	0.35
Fairfied	834.64	996.54	14	2.28
Hamden	741.18	864.77	14	3.57
Milford	805.88	919.35	14	2.81
New Haven	687.06	805.54	15	4.96
North Branford	224.69	261.25	3	0.63
North Haven	533.22	632.89	9	1.79
Orange	483.34	575.01	6	1.23
Shelton	688.17	870.55	12	1.94
Southport	9.10	11.05	0	0.02
Stratford	822.82	983.84	17	3.63
Trumbull	805.85	1,004.12	14	2.10
West Haven	710.12	872.04	15	3.53
Woodbridge	202.73	277.75	3	0.42
Grand Total	**9,854.64**	**11,810.83**	**183.41**	**39.83**

Town	Average System Capacity AC kW	Average Estimated Annual kWh Production	Average Estimated Capacity Factor %	NOx (pounds)
Ansonia	7.16	8,785.27	14%	0.03
Bridgeport	6.20	8,141.85	15%	0.04
Derby	6.37	7,544.83	14%	0.04
East Haven	7.97	9,590.51	14%	0.03
Easton	11.66	13,821.06	14%	0.02
Fairfied	9.48	12,700.48	15%	0.02
Hamden	7.13	8,404.83	14%	0.03
Milford	8.14	10,221.75	14%	0.03
New Haven	6.08	7,132.96	13%	0.04
North Branford	9.77	11,322.96	13%	0.03
North Haven	8.60	10,372.55	14%	0.03
Orange	10.51	11,403.26	13%	0.03
Shelton	8.82	11,415.79	15%	0.02
Southport	9.10	11,088.00	14%	0.02
Stratford	7.15	9,200.84	15%	0.03
Trumbull	8.95	11,617.13	15%	0.02
West Haven	6.76	8,560.55	14%	0.03
Woodbridge	10.67	14,780.05	16%	0.02
Grand Total	150.53	186,104.66	3	0.53

CO2 (tons)	SOx (pounds)
1.23	0.20
7.17	1.13
1.13	0.18
3.37	0.53
0.43	0.07
2.77	0.44
4.34	0.69
3.42	0.54
6.03	0.95
0.77	0.12
2.17	0.34
1.49	0.24
2.36	0.37
0.03	0.00
4.42	0.70
2.55	0.40
4.29	0.68
0.51	0.08
48.49	**7.66**

CO2 (tons)	SOx (pounds)
0.04	0.01
0.04	0.01
0.05	0.01
0.04	0.01
0.02	0.00
0.03	0.00
0.04	0.01
0.03	0.01
0.05	0.01
0.03	0.01
0.04	0.01
0.03	0.01
0.03	0.00
0.03	0.00
0.04	0.01
0.03	0.00
0.04	0.01
0.03	0.00
0.64	0.10

Average Price per kWh		
Town	Average of PPA Price ($)	Average of Monthly Lease Price ($)
Ansonia	0.27	21.50
Bridgeport	0.10	57.34
Derby	0.13	30.47
East Haven	3.70	81.69
Easton	0.01	22.75
Fairfied	0.07	312.58
Hamden	1.75	459.16
Milford	0.10	51.50
New Haven	0.11	36.98
North Branford	4.70	42.88
North Haven	0.11	50.87
Orange	0.10	31.67
Shelton	0.10	52.36
Southport	-	-
Stratford	0.32	61.53
Trumbull	0.08	57.18
West Haven	0.14	50.92
Woodbridge	0.04	26.26
Grand Total	**0.58**	**83.39**

Total System Capacity (DC kW)		
Town	Homeowner-Owned	Third-Party Owned
Ansonia	18.55	268.78
Bridgeport	161.63	1,069.67
Derby	21.94	149.40
East Haven	44.17	751.43
Easton	205.26	31.41
Fairfied	548.74	447.80
Hamden	136.52	728.26
Milford	322.48	596.87
New Haven	245.71	559.84
North Branford	28.88	232.37
North Haven	144.04	488.86
Orange	242.33	332.69
Shelton	288.89	581.66
Southport	11.05	
Stratford	191.07	792.77
Trumbull	369.46	634.66
West Haven	90.48	781.57
Woodbridge	208.11	69.64
Grand Total	**3,279.26**	**8,517.63**

Total Capacity

	Capacity AC kW	Capacity DC kW
Ansonia	236.21	287.32
Bridgeport	1035.88	1231.30
Derby	146.55	171.34
East Haven	677.28	795.59
Easton	209.96	250.61
Fairfied	834.64	996.54
Hamden	741.18	864.77
Milford	805.88	919.35
New Haven	687.06	805.54
North Branford	224.69	261.25
North Haven	533.22	632.89
Orange	483.34	575.01
Shelton	688.17	870.55
Southport	9.10	11.05
Stratford	822.82	983.84
Trumbull	805.85	1004.12
West Haven	710.12	872.04
Woodbridge	202.73	277.75

Average Capacity

	Capcity AC kW	Capacity DC kW
Ansonia	7.16	8.71
Bridgeport	6.20	7.37
Derby	6.37	7.45
East Haven	7.97	9.36
Easton	11.67	13.92
Fairfied	18.96	23.40
Hamden	7.13	8.32
Milford	8.14	9.29
New Haven	6.08	7.13
North Branford	9.77	11.36
North Haven	8.60	10.21
Orange	10.51	12.50
Shelton	8.82	11.16
Southport	9.10	11.05
Stratford	7.16	8.56
Trumbull	8.95	11.16
West Haven	6.76	8.31
Woodbridge	10.67	14.62

Total Estimated Production

Jan	Feb	Mar	Apr	May	Jun	July	Aug
13,547.20	17,484.90	26,265.10	26,565.00	36,506.80	29,890.10	42,273.40	34,618.10
61,246.80	81,185.30	113,199.30	131,925.70	160,693.60	166,770.10	171,284.20	143,378.50
8,441.40	10,793.10	15,746.80	15,735.80	21,550.40	17,637.00	24,938.60	20,517.50
24,878.00	33,977.50	60,807.40	81,537.20	93,987.00	108,779.80	114,456.80	95,297.70
8,269.50	14,249.60	21,491.00	25,322.40	30,915.40	31,826.30	32,855.70	27,347.40
46,157.30	62,907.20	89,931.70	106,428.50	129,815.10	135,456.20	139,323.70	115,762.10
26,961.00	36,622.10	66,345.60	87,440.10	99,614.90	115,130.00	121,357.20	101,702.30
42,099.70	58,760.00	83,437.70	100,061.50	122,393.90	127,492.10	130,542.60	109,091.70
26,153.00	34,590.10	60,557.10	79,706.00	91,206.10	104,735.40	110,605.20	92,725.20
7,521.50	10,953.50	19,669.20	26,195.50	30,292.40	35,204.40	37,086.70	30,693.30
19,183.30	26,548.10	49,130.60	64,782.50	73,444.20	84,599.20	89,530.10	75,273.50
13,793.90	20,402.60	38,158.70	53,813.70	63,174.90	73,035.00	76,720.70	63,336.70
33,009.90	49,047.80	74,102.00	89,826.90	110,983.50	115,298.70	118,320.40	97,926.60
544.10	680.80	944.70	1,052.70	1,281.10	1,331.90	1,363.50	1,136.40
44,354.20	60,695.20	87,811.10	104,611.30	128,139.90	132,942.80	136,817.10	113,991.60
41,001.80	60,421.40	87,473.70	103,846.00	127,444.80	132,909.20	134,949.10	113,145.30
27,410.20	38,294.40	67,793.10	89,435.20	102,748.60	118,952.90	125,192.90	104,306.00
8,852.50	12,012.00	21,856.10	26,018.70	31,706.90	36,366.30	38,720.90	32,622.30

Average Estimated Production (kWh)

Jan	Feb	Mar	Apr	May	Jun	July	Aug
410.52	529.85	795.91	805.00	1,106.27	905.76	1,281.01	1,049.03
366.75	486.14	677.84	789.97	962.24	998.62	1,025.65	858.55
367.02	469.27	684.64	684.17	936.97	766.83	1,084.29	892.07
292.68	399.74	715.38	959.26	1,105.73	1,279.76	1,346.55	1,121.15
459.42	791.64	1,193.94	1,406.80	1,717.52	1,768.13	1,825.32	1,519.30
558.82	776.05	1,091.14	1,253.55	1,493.31	1,527.58	1,577.48	1,356.60
259.24	352.14	637.94	840.77	957.84	1,107.02	1,166.90	977.91
425.25	593.54	842.81	1,010.72	1,236.30	1,287.80	1,318.61	1,101.94
231.44	306.11	535.90	705.36	807.13	926.86	978.81	820.58
327.02	476.24	855.18	1,138.93	1,317.06	1,530.63	1,612.47	1,334.49
309.41	428.20	792.43	1,044.88	1,184.58	1,364.50	1,444.03	1,214.09
299.87	443.53	829.54	1,169.86	1,373.37	1,587.72	1,667.84	1,376.88
423.20	628.82	950.03	1,151.63	1,422.87	1,478.19	1,516.93	1,255.47
544.10	680.80	944.70	1,052.70	1,281.10	1,331.90	1,363.50	1,136.40
385.69	527.78	763.57	909.66	1,114.26	1,156.02	1,189.71	991.23
455.58	671.35	971.93	1,153.84	1,416.05	1,476.77	1,499.43	1,257.17
261.05	364.71	645.65	851.76	978.56	1,132.88	1,192.31	993.39
465.92	632.21	1,150.32	1,369.41	1,668.78	1,914.02	2,037.94	1,716.96

(kWh)?				Total Cost ($)			
Sep	Oct	Nov	Dec	Total System_Cost	Non Battery Hardware_Costs	Battery Hardware_Costs	Labor_Cost
22,943.50	15,119.40	13,143.70	11,556.70	$ 1,229,565.86	$ 5,973.00	$ -	$ 271,746.33
121,856.30	96,063.20	59,614.20	52,462.40	$ 4,879,461.67	$ 30,506.00	$ 21,000.00	$ 998,792.90
13,560.30	9,139.90	8,161.00	7,310.10	$ 755,354.22	$ 4,256.00	$ -	$ 167,272.01
81,693.60	50,109.80	39,139.80	30,530.30	$ 2,820,281.38	$ 15,850.00	$ -	$ 724,350.76
23,526.70	17,592.90	8,893.70	6,488.20	$ 860,725.64	$ 3,351.00	$ 36,000.00	$ 207,595.39
97,481.50	74,784.00	45,209.60	38,740.20	$ 3,440,558.50	$ 17,298.00	$ 25,010.00	$ 962,551.62
88,513.50	54,381.90	42,788.90	33,245.00	$ 3,357,780.65	$ 19,475.00	$ -	$ 710,030.72
90,693.40	69,815.30	42,127.10	35,438.00	$ 3,452,541.77	$ 18,663.00	$ -	$ 823,695.89
81,040.40	50,922.60	41,026.30	32,758.30	$ 3,277,230.27	$ 20,732.00	$ -	$ 719,559.79
26,002.50	15,861.50	11,876.20	9,071.30	$ 1,004,917.67	$ 4,163.00	$ -	$ 207,319.52
66,060.60	40,073.00	30,701.40	23,773.10	$ 2,262,364.12	$ 11,408.00	$ 8,200.00	$ 462,539.62
52,386.10	30,391.40	22,502.80	16,835.20	$ 1,860,568.69	$ 8,698.00	$ 20,000.00	$ 477,317.68
81,289.90	60,086.20	33,621.90	26,916.20	$ 3,176,544.98	$ 14,769.00	$ -	$ 671,260.95
956.30	792.50	523.70	480.20	$ 37,587.00	$ 181.00	$ -	$ 12,529.00
95,632.90	72,546.40	43,256.50	37,296.40	$ 3,772,615.18	$ 21,745.00	$ -	$ 922,001.91
94,849.10	73,356.70	42,086.00	34,061.30	$ 3,536,921.04	$ 16,755.00	$ 9,300.00	$ 829,133.94
90,472.10	55,976.00	44,318.90	33,956.00	$ 3,298,199.88	$ 19,470.00	$ -	$ 722,100.65
29,147.10	18,229.80	14,303.50	10,985.70	$ 817,641.97	$ 3,532.00	$ -	$ 206,349.21

				Average Cost ($)			
Sep	Oct	Nov	Dec	Average of Total System Cost	Average of Non Battery Hardware Costs	Average of Battery Hardware Costs	Average of Labor Cost
695.26	458.16	398.29	350.20	$ 37,259.57	$ 181.00	$ -	$ 8,234.74
729.68	575.23	356.97	314.15	$ 29,218.33	$ 182.67	$ 125.75	$ 5,980.80
589.58	397.39	354.83	317.83	$ 32,841.49	$ 185.04	$ -	$ 7,272.70
961.10	589.53	460.47	359.18	$ 34,393.68	$ 186.47	$ -	$ 8,521.77
1,307.04	977.38	494.09	360.46	$ 47,818.09	$ 186.17	$ 2,000.00	$ 11,533.08
1,154.82	911.14	542.64	457.43	$ 65,251.30	$ 367.05	$ 271.85	$ 14,234.07
851.09	522.90	411.43	319.66	$ 32,599.81	$ 187.26	$ -	$ 6,827.22
916.09	705.21	425.53	357.96	$ 35,230.02	$ 188.52	$ -	$ 8,320.16
717.17	450.64	363.06	289.90	$ 29,073.72	$ 183.47	$ -	$ 6,367.79
1,130.54	689.63	516.36	394.40	$ 43,692.07	$ 181.00	$ -	$ 9,013.89
1,065.49	646.34	495.18	383.44	$ 36,489.74	$ 184.00	$ 132.26	$ 7,460.32
1,138.83	660.68	489.19	365.98	$ 42,285.65	$ 189.09	$ 434.78	$ 10,376.47
1,042.18	770.34	431.05	345.08	$ 41,796.64	$ 189.35	$ -	$ 8,605.91
956.30	792.50	523.70	480.20	$ 37,587.00	$ 181.00	$ -	$ 12,529.00
831.59	630.84	376.14	324.32	$ 33,385.98	$ 189.09	$ -	$ 8,017.41
1,053.88	815.07	467.62	378.46	$ 39,740.69	$ 186.17	$ 103.33	$ 9,212.60
861.64	533.10	422.08	323.39	$ 31,713.46	$ 185.43	$ -	$ 6,877.15
1,534.06	959.46	752.82	578.19	$ 45,424.55	$ 185.89	$ -	$ 10,860.48

Soft_Cost	Unit Costs Non-Battery per_AC kW	Unit Costs Non-Battery per_DC Watts
$ 397,470.19	$ 25.29	$ 20.79
$ 2,024,501.79	$ 29.45	$ 24.78
$ 238,735.49	$ 29.04	$ 24.84
$ 1,144,185.81	$ 23.40	$ 19.92
$ 233,249.60	$ 15.96	$ 13.37
$ 863,523.08	$ 20.73	$ 17.36
$ 1,122,925.19	$ 26.28	$ 22.52
$ 1,029,752.71	$ 23.16	$ 20.30
$ 1,126,024.53	$ 30.18	$ 25.74
$ 252,427.11	$ 18.53	$ 15.94
$ 844,300.73	$ 21.39	$ 18.03
$ 611,181.51	$ 18.00	$ 15.13
$ 1,065,317.15	$ 21.46	$ 16.97
$ 12,529.00	$ 19.89	$ 16.38
$ 1,291,714.49	$ 26.43	$ 22.10
$ 1,175,501.45	$ 20.79	$ 16.69
$ 1,201,381.36	$ 27.42	$ 22.33
$ 323,358.03	$ 17.42	$ 12.72

Average of Soft Cost	Average Unit Costs Non-Battery per_AC kW	Average Unit Costs Non-Battery per_DC Watts
$ 12,044.55	$ 25.29	$ 20.78
$ 12,122.77	$ 29.45	$ 24.78
$ 10,379.80	$ 29.04	$ 24.84
$ 13,461.01	$ 23.40	$ 19.92
$ 12,958.31	$ 15.96	$ 13.37
$ 21,957.97	$ 19.36	$ 15.68
$ 10,902.19	$ 26.27	$ 22.52
$ 10,401.54	$ 23.16	$ 20.30
$ 9,964.82	$ 30.18	$ 25.74
$ 10,975.09	$ 18.53	$ 15.94
$ 13,617.75	$ 21.40	$ 18.03
$ 13,286.55	$ 18.00	$ 15.13
$ 13,835.29	$ 21.46	$ 16.96
$ 12,529.00	$ 19.89	$ 16.38
$ 11,232.30	$ 26.43	$ 22.10
$ 13,207.88	$ 20.79	$ 16.69
$ 11,441.73	$ 27.42	$ 22.33
$ 17,018.84	$ 17.42	$ 12.72